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Application No. : 10/674,415 Confirmation No.: 5138
Applicant: : Bartley M. Hirst, et al.
Filed: : October 1, 2003
TC/A.U. : 2852
Examiner: : Ryan M. Gleitz

Docket: : 10014356-1
Customer No.: : 022879

*entered
w/ RCE
filed 10/14/05*

MS AF
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 CFR §1.116

Dear Examiner Gleitz:

In response to the Final Office action of July 15, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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Application or Docket Number

Substitute for Form PTO-875

Application or Docket Number
10/674,815

(Column 1) .

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(e), (b), or (c))				
SEARCH FEE (37 CFR 1.16(k), (l), or (m))				
EXAMINATION FEE (37 CFR 1.16(e), (p), or (q))				
TOTAL CLAIMS (37 CFR 1.16(i))	33 minus 20 =		X =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2 minus 3 =		X =	
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)	
	Total (37 CFR 1.15(f))	32	Minus	33	=	-	X	=		OR	X	=
	Independent (37 CFR 1.15(h))	2	Minus	3	=	-	X	=		OR	X	=
	Application Size Fee (37 CFR 1.16(s))									OR		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									OR		
						TOTAL ADD'L FEE			OR	TOTAL ADD'L FEE		

TOTAL

ADD'L FEE

22

OR

TOTAL

ADD'L FEE

AMENDMENT B	(Column 1)		(Column 2)		(Column 3)				(Column 1)		(Column 2)		(Column 3)	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)			RATE (\$)	ADDITIONAL FEE (\$)			RATE (\$)	ADDITIONAL FEE (\$)
Total (37 CFR 1.16(i))	32	Minus	33		X		OR	X						
Independent (37 CFR 1.16(h))	2	Minus	3	=	X		OR	X						
Application Size Fee (37 CFR 1.16(s))							OR							
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)).							OR							
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE						

TOTAL

ADD'L FEE

OR

OR

TOTAL

~~ADDL FEE~~

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 - *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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